

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050230337").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/03 15:16
S2	10	("2812069" "2915195" "3737047" "4941578" "4991725" "5680942" "6241106" "6471309").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 17:12
S3	770	(211/162).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/24 12:15
S4	253	S3 and (wheel roller rolling castor caster)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 15:04
S5	770	(211/162).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/24 15:04
S6	13	S5 and tire	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 15:04
S7	51	S5 and sleeve	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 15:04
S8	253	S5 and (wheel roller rolling castor caster)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 15:04
S9	19	S7 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 15:06
S10	595	(312/201).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/24 15:07
S11	574	S10 not S8	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 15:07
S12	573	S11 not S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 15:07

# EAST Search History

S13	630	("0401015"   "0430098"   "0447658"   "0463932"   "0469223"   "0559652"   "0564004"   "0597843"   "0624231"   "0637361"   "0658041"   "0660999"   "0670227"   "0680996"   "0687089"   "0766660"   "0794809"   "0813588"   "0856607"   "0917105"   "0959112"   "1019331"   "1051452"   "1106344"   "1114455"   "1121132"   "1132190"   "1242410"   "1259345"   "1285394"   "1304902"   "1380570"   "1424284"   "1486139"   "1526853"   "1530211"   "1622529"   "1637573"   "1639729"   "1663820"   "1698974"   "1720260"   "1750291"   "1756642"   "1807075"   "1892794"   "1922215"   "1981510"   "2000463"   "2076848"   "2098828"   "2115239"   "2166704"   "2197355"   "2224090"   "2247593"   "2274908"   "2356473"   "2382354"   "2396751"   "2401881"   "2495877"   "2513724"   "2579704"   "2603167"   "2605161"   "2633810"   "2671566"   "2685491"   "2690136"   "2769551"   "2788885"   "2812041"   "2812069"   "2817138"   "2848293"   "2851167"   "2866559"   "2868390"   "2915195"   "2917185"   "2921689"   "2928550"   "2946458"   "2957590"   "2985311"   "2990037"   "3043408"   "3070828"   "3124253"   "3168361"   "3169574"   "3178243"   "3198343"   "3235059"   "3254773"   "3269788"   "3283914"   "3286651"   "3303938"   "3317261"   "3346909"   "3368688"   "3399784"   "3424111"   "3472387"   "3512654"   "3535009"   "3544186"   "3561608"   "3563390"   "3566802"   "3567035"   "3570682"   "3570683"   "3575298"   "3597034"   "3606948"   "3625372"   "3631325"   "3640595"   "3658186"   "3662688"   "3671062"   "3685660").PN. OR ("3757705"   "3762335"   "3770147"   "3788718"   "3789994"   "3801176"   "3805061"   "3811574"   "3846944"   "3854573"   "3874756"   "3890903"   "3897122"   "3900108"   "3903996"   "3906759"   "3912086"   "3913995"   "3915306"   "3921814"   "3945510"   "3954182"   "3957322"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 15:56
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## EAST Search History

S14	166	("0000535"   "0139419"   "0233016"   "0275616"   "0335503"   "0566010"   "0617021"   "1229458"   "1299302"   "1568729"   "2151259"   "2166704"   "2273705"   "2553794"   "2772639"   "2800573"   "2812988"   "2912632"   "3055313"   "3080826"   "3168361"   "3249065"   "3265950"   "3311067"   "3351405"   "3537401"   "3640595"   "3712667"   "3712697"   "3829189"   "3865446"   "3868123"   "3905662"   "3957323"   "3961831"   "3967868"   "3973746"   "4017131"   "4026654"   "4039040"   "4119376"   "4170292"   "4296901"   "4345522"   "4424875"   "4437711"   "4441617"   "4568233"   "4616888"   "4678981"   "4693184"   "4733923"   "4743078"   "4744307"   "4745516"   "5121975"   "5260582"   "5266812").PN. OR ("2915195"   "3053602"   "4084125"   "4432589"   "4557534"   "4618191"   "4743078"   "4783618"   "4834607"   "5359191").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 16:01
S15	630	S13 or "I16PN."	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 16:01
S16	751	S13 or S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 16:01
S17	652	S16 not S10	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 16:01
S18	544	S17 not S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 16:29
S19	119	(312/131,132).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/24 16:30
S20	112	S19 not S5 not S10 not S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 16:30

## EAST Search History

S21	75	(US-20050230337-\$ or US-20060076306-\$ or US-20040256339-\$ or US-20040089623-\$ or US-20030141263-\$ or US-20020190019-\$ or US-20050231079-\$ or US-20050035694-\$).did. or (US-2812069-\$ or US-4991725-\$ or US-5680942-\$ or US-6241106-\$ or US-3737047-\$ or US-6471309-\$ or US-4941578-\$ or US-7032762-\$ or US-6726039-\$ or US-6669035-\$ or US-6510954-\$ or US-6484893-\$ or US-6336564-\$ or US-6253932-\$ or US-5938047-\$ or US-5697508-\$ or US-5590940-\$ or US-5584624-\$ or US-5341944-\$ or US-5226549-\$ or US-5076442-\$ or US-4898284-\$ or US-4807765-\$ or US-4754884-\$ or US-4685573-\$ or US-4615449-\$). did. or (US-4312453-\$ or US-3973504-\$ or US-3921814-\$ or US-3567039-\$ or US-5979671-\$ or US-6027190-\$ or US-5636750-\$ or US-5597217-\$ or US-5408089-\$ or US-5359191-\$ or US-4834607-\$ or US-4783618-\$ or US-4743078-\$ or US-4618191-\$ or US-4557534-\$ or US-4432589-\$ or US-4084125-\$ or US-3053602-\$ or US-2915195-\$ or US-6644484-\$ or US-6550403-\$ or US-4950123-\$ or US-4934767-\$ or US-4341313-\$ or US-1807075-\$ or US-0637361-\$ or US-5411139-\$). did. or (US-3465897-\$ or US-2812069-\$ or US-2076848-\$ or US-1639021-\$ or US-1572832-\$ or US-2988012-\$ or US-2869903-\$ or US-2915195-\$ or US-3535009-\$ or US-2928550-\$ or US-2812041-\$ or US-1044493-\$ or US-1007052-\$ or US-0829527-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 18:17
S22	59	S21 and (spacer space buffer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 18:17
S23	9	S21 and (spacer space buffer).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 18:17
S24	0	S21 and (spacer space buffer).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/24 18:17

## EAST Search History

S25	10	S21 and (spacer buffer)	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 10:59
S26	41	("20010015535"   "20020005389"   "20020079277"   "3121497"   "3272345"   "3303938"   "3503525"   "3692188"   "3831768"   "3871525"   "3921814"   "4018340"   "4054209"   "4093078"   "4380298"   "4535704"   "4748770"   "4819814"   "4934858"   "5090725"   "5190305"   "5299816"   "5439152"   "5476282"   "5509541"   "5617962"   "5906277"   "5941398"   "6029833"   "6223916"   "6364137"   "6375202"   "6488160"   "D180016"   "D336183"   "D357102").PN. OR ("6644484").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 09:26
S27	14	("0670227"   "3801176"   "3957322"   "4432589"   "4615449"   "4657317"   "4833840"   "4991725"   "5577348"   "5680942").PN. OR ("6471309").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 09:33
S28	29	("0681567"   "1748309"   "1892747"   "2166704"   "2521057"   "2544924"   "2915195"   "3535009").PN. OR ("3801176"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 09:47
S29	8	("1304902"   "2401881"   "2812069").PN. OR ("3737047"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 09:52
S30	35	("1114455"   "1242410"   "1285394"   "1622529"   "2817138"   "2946458"   "3254773"   "3399784").PN. OR ("3567039"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 09:53
S31	11	("3535009").URPN.	USPAT	OR	ON	2006/07/31 09:57
S32	2	("1807075").URPN.	USPAT	OR	ON	2006/07/31 10:31

## EAST Search History

S33	75	(US-20050230337-\$ or US-20060076306-\$ or US-20040256339-\$ or US-20040089623-\$ or US-20030141263-\$ or US-20020190019-\$ or US-20050231079-\$ or US-20050035694-\$).did. or (US-2812069-\$ or US-4991725-\$ or US-5680942-\$ or US-6241106-\$ or US-3737047-\$ or US-6471309-\$ or US-4941578-\$ or US-7032762-\$ or US-6726039-\$ or US-6669035-\$ or US-6510954-\$ or US-6484893-\$ or US-6336564-\$ or US-6253932-\$ or US-5938047-\$ or US-5697508-\$ or US-5590940-\$ or US-5584624-\$ or US-5341944-\$ or US-5226549-\$ or US-5076442-\$ or US-4898284-\$ or US-4807765-\$ or US-4754884-\$ or US-4685573-\$ or US-4615449-\$). did. or (US-4312453-\$ or US-3973504-\$ or US-3921814-\$ or US-3567039-\$ or US-5979671-\$ or US-6027190-\$ or US-5636750-\$ or US-5597217-\$ or US-5408089-\$ or US-5359191-\$ or US-4834607-\$ or US-4783618-\$ or US-4743078-\$ or US-4618191-\$ or US-4557534-\$ or US-4432589-\$ or US-4084125-\$ or US-3053602-\$ or US-2915195-\$ or US-6644484-\$ or US-6550403-\$ or US-4950123-\$ or US-4934767-\$ or US-4341313-\$ or US-1807075-\$ or US-0637361-\$ or US-5411139-\$). did. or (US-3465897-\$ or US-2812069-\$ or US-2076848-\$ or US-1639021-\$ or US-1572832-\$ or US-2988012-\$ or US-2869903-\$ or US-2915195-\$ or US-3535009-\$ or US-2928550-\$ or US-2812041-\$ or US-1044493-\$ or US-1007052-\$ or US-0829527-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 10:59
S34	6	S33 and bumper	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 10:59
S35	1	("4941578").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/31 13:44
S36	15	elfa.as.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 13:44

## EAST Search History

S37	77	(US-20060076306-\$ or US-20050231079-\$ or US-20050230337-\$ or US-20050035694-\$ or US-20040256339-\$ or US-20040089623-\$ or US-20030141263-\$ or US-20020190019-\$).did. or (US-6644484-\$ or US-7032762-\$ or US-6726039-\$ or US-6669035-\$ or US-6550403-\$ or US-6510954-\$ or US-6484893-\$ or US-6471309-\$ or US-6336564-\$ or US-6253932-\$ or US-6241106-\$ or US-5680942-\$ or US-6027190-\$ or US-5979671-\$ or US-5938047-\$ or US-5697508-\$ or US-5584624-\$ or US-5636750-\$ or US-5597217-\$ or US-5590940-\$ or US-5341944-\$ or US-5411139-\$ or US-5408089-\$ or US-5359191-\$ or US-4941578-\$ or US-5226549-\$). did. or (US-5076442-\$ or US-4991725-\$ or US-4807765-\$ or US-4783618-\$ or US-4950123-\$ or US-4934767-\$ or US-4898284-\$ or US-4743078-\$ or US-4685573-\$ or US-4834607-\$ or US-4754884-\$ or US-4432589-\$ or US-4341313-\$ or US-4618191-\$ or US-4615449-\$ or US-3973504-\$ or US-3921814-\$ or US-4557534-\$ or US-4312453-\$ or US-4084125-\$ or US-3053602-\$ or US-2915195-\$ or US-3737047-\$ or US-3567039-\$ or US-0637361-\$ or US-2812069-\$ or US-1807075-\$). did. or (US-3801176-\$).did. or (US-3535009-\$ or US-2928550-\$ or US-2915195-\$ or US-3465897-\$ or US-2988012-\$ or US-1639021-\$ or US-1572832-\$ or US-1044493-\$ or US-2869903-\$ or US-2812069-\$ or US-0829527-\$ or US-2812041-\$ or US-2076848-\$ or US-1007052-\$ or US-0681567-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 13:57
S38	10	("2812069" "2915195" "3737047" "4941578" "4991725" "5680942" "6241106" "6471309").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 13:57
S39	77	S37 or S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 13:57
S40	4	S39 and tire	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 14:16

## EAST Search History

S41	1	S39 and boot	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 14:17
S42	11	("2812041").URPN.	USPAT	OR	ON	2006/07/31 14:41
S43	59	("1671774"   "2759738"   "2812041"   "2964140"   "3031037"   "3031038"   "3044577"   "3083398"   "3157871"   "3217839"   "3272527"   "3305064"   "3356185"   "3366201"   "3495688"   "3652103"   "3719370"   "3751757"   "3804211"   "3892295"   "4199043"   "4242668"   "4424511"   "4503943"   "4524985"   "4577880"   "4580800"   "4591175"   "4609075"   "4683461"   "4772880"   "4809824"   "5315290"   "5394962"   "5432412"   "5465984"   "5499697").PN. OR ("5881846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 14:41
S44	21	("1731640"   "2280732"   "2423659"   "2566853"   "2613389"   "2812041").PN. OR ("3691590"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 14:45
S45	292	"tire rack"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/31 17:13